Building Site Development

	 Pct. of map unit	Ī	ut	 Dwellings with basements 		Small commercia buildings 	1
	 			 Rating class and limiting features 			
6: Okoboji	 95 	Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	1.00 	saturated zone	 1.00 1.00
27B: Terril	100	 Not limited 	 	 Somewhat limited Depth to saturated zone 			0.01
29: Clarion	i 60	 Not limited		 Not limited	i !	 Not limited	į Į
Nicollet	 35 			 Somewhat limited Depth to saturated zone		 Somewhat limited Shrink-swell 	 0.50
41B: Sparta	 95 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope 	0.01
41C: Sparta	90	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope 	 0.86
55: Nicollet	95			 Somewhat limited Depth to saturated zone			0.50
62C3: Storden	 90 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	0.86
62D3: Storden		Slope	0.63	Slope		Slope	1.00
62E3: Storden	95	=	 1.00	 Very limited Slope 	 1.00	 Very limited Slope 	11.00
73C: Salida	 100 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope 	10.48

Building Site Development

and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercial buildings 	
	 			Rating class and limiting features			
73E: Salida		· <u>=</u>		— — — — — — — — — — — — — — — — — — —		 Very limited Slope	1 1 .00
83: Kenyon	 85	 Not limited	 	 Not limited		 Not limited	
83B: Kenyon	90	 Not limited 	 	 Not limited 		 Somewhat limited Slope	0.01
83C2: Kenyon	 90 	 Not limited 	 	 Not limited 		 Somewhat limited Slope	1 1 1 0 . 86
84: Clyde	 85 	Depth to saturated zone	11.00	saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	 1.00 0.50
95: Harps	 95 	Depth to saturated zone	1.00 	Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	 1.00 0.50
107: Webster	 95 	Depth to saturated zone	1.00 	saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	1 1 1 . 00 1 1 . 50
135: Coland	 	Flooding Depth to saturated zone	1.00 1.00 	Flooding Depth to saturated zone	1.00 1.00	Depth to saturated zone	 1.00 1.00 0.50
138: Clarion	 100	 Not limited	 	 Not limited	 	 Not limited	
138B: Clarion	 90	 Not limited 	 	 Not limited 		 Somewhat limited Slope	0.01

Building Site Development

and soil name	Pct. of map unit	basements	ut	Dwellings with basements 		Small commercia buildings 	al
	 			Rating class and limiting features			
138C: Clarion	 95 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	 0.86
138C2: Clarion	 85 	 Not limited	 	 Not limited 		 Somewhat limited Slope	 0.86
138D2: Clarion				 Somewhat limited Slope			11.00
151: Marshan	 95 		11.00	 Very limited Depth to saturated zone	11.00	Depth to	1 1.00
152: Marshan	 100 	 Very limited Depth to saturated zone	1.00	Depth to		 Very limited Depth to saturated zone	1 1 1 1 1 1 1 1 1 1
153: Shandep	 90 	Depth to saturated zone	1.00 		1.00 	•	1 1.00 1 0.50
169B: Clarion	 100 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	 0.01
171: Bassett	 90 	 Not limited 	 	 Somewhat limited Depth to saturated zone	0.16		
171B: Bassett	 90 	 Not limited 	 	 Somewhat limited Depth to saturated zone		 Somewhat limited Slope 	 0.01
171C2: Bassett	90	 Not limited 	 	 Somewhat limited Depth to saturated zone	0.16	 Somewhat limited Slope 	1 0.86

Building Site Development

Map symbol and soil name	 Pct. of map unit	basements	ut	Dwellings with basements 		Small commercial buildings	
	 			Rating class and limiting features			
171D2: Bassett		· •	10.63		0.63	Slope	1 1.00
171F: Bassett		•	1.00	·	11.00	 Very limited Slope 	11.00
173: Hoopeston		 Somewhat limited Depth to saturated zone	0.39		11.00	 Somewhat limited Depth to saturated zone	0.39
174: Bolan	 - 85	 Not limited	' 	 Not limited	 	 Not limited	
174B: Bolan	 - 85 	 Not limited	 	 Not limited		 Somewhat limited Slope	0.01
175: Dickinson		 Not limited 	 	 Not limited 	 	 Not limited 	
175B: Dickinson	 - 90 	 Not limited 	 	 Not limited 		 Somewhat limited Slope	 0.01
177: Saude	 - 95	 Not limited 	 	 Not limited 	 	 Not limited 	
177B: Saude	 - 90 	 Not limited 	 	 Not limited 		 Somewhat limited Slope	 0.01
177C: Saude	 - 90	 Not limited 	 	 Not limited 		 Somewhat limited Slope	 0.86
177C2: Saude	 - 90 	 Not limited 	 	 Not limited 		 Somewhat limited Slope 	 0.86

Building Site Development

Map symbol and soil name	Pct. of map unit	basements	Dwellings with basements	ı	Small commercia buildings 	ıl	
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	
178: Waukee	- 100	 Not limited	 	 Not limited		 Not limited	
178B: Waukee	- 100	 Not limited 		 Not limited 		 Somewhat limited Slope	0.01
184: Klinger	95			. 4	0.95	 Somewhat limited Shrink-swell	0.50
188: Kensett	95	 Somewhat limited Shrink-swell Depth to hard bedrock		bedrock Depth to saturated zone	1.00 0.95	•	0.50
198B: Floyd	 - 95 	 Somewhat limited Shrink-swell 			0.95	 Somewhat limited Shrink-swell 	 0.50
201B: Coland		Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Depth to saturated zone Shrink-swell	 1.00 1.00 0.50
Terril	- 35 	Not limited - 	 	Somewhat limited Depth to saturated zone	0.16	Not limited - 	
213: Rockton	 - 100 	Shrink-swell	0.50 	bedrock	11.00	 Somewhat limited Shrink-swell Depth to hard bedrock	 0.50 0.46

Building Site Development

Map symbol and soil name	Pct. of map unit	basements	Dwellings with basements		Small commercia buildings	al	
				Rating class and limiting features			
213B:	-	 	¦ 	 	' 	 	- ¦
Rockton	- 95 	Somewhat limited Shrink-swell 		Very limited Depth to hard bedrock		Somewhat limited Shrink-swell 	 0.50
	 	Depth to hard bedrock 	0.46 	Shrink-swell 	0.50 	Depth to hard bedrock Slope	0.46 0.01
214:		 		 		 	
Rockton	- 100 			Very limited Depth to hard bedrock		Somewhat limited Shrink-swell	 0.50
		Depth to hard bedrock	0.46		0.50	Depth to hard bedrock	0.46
214B:		 	 		 	 	
Rockton				Very limited Depth to hard bedrock		Somewhat limited Shrink-swell	 0.50
		Depth to hard bedrock	0.46	Shrink-swell	0.50	Depth to hard bedrock	0.46
0140		 	 	 	 	Slope 	0.01
214C: Rockton	- 90 		0.50	 Very limited Depth to hard bedrock		 Somewhat limited Slope 	 0.86
	i i	Depth to hard bedrock	0.46		0.50	Shrink-swell	0.50
		 		 		Depth to hard bedrock	0.46
216B: Ripon	 - 100	 Somewhat limited	 	 Very limited	 	 Somewhat limited	
-	İ		0.50 			Shrink-swell	0.50
		Depth to hard bedrock	0.46	Shrink-swell	0.50 	Depth to hard bedrock	0.46
217:		 		 		 	
Ripon	- 100 			Very limited Depth to hard bedrock		Somewhat limited Shrink-swell	 0.50
		Depth to hard bedrock	0.46	•	0.50 	Depth to hard bedrock	0.46

Building Site Development

Map symbol and soil name	Pct. of map unit	basements	out	Dwellings with basements		Small commercia buildings	al
	 			Rating class and limiting features 			
217B:						1	
	 100 	Somewhat limited Shrink-swell	 0.50	Very limited Depth to hard bedrock		Somewhat limited Shrink-swell	10.50
	 	Depth to hard bedrock 	0.46 	Shrink-swell 	0.50 	Depth to hard bedrock Slope	0.46 0.01
221: Palms	 95 	Depth to saturated zone Content of	11.00	Depth to saturated zone	 1.00 1.00 		 1.00 1.00 1.00
221B: Palms	 95 	Subsidence Depth to saturated zone	11.00	Depth to saturated zone		saturated zone	 1.00 1.00 1.00
225: Lawler	 95 	 Not limited 		 Very limited Depth to saturated zone	 0.95	 Not limited 	
226: Lawler	 - 95 	 Not limited 		 Very limited Depth to saturated zone	0.95	 Not limited 	
236B: Lester	 - 85 	•		 Somewhat limited Shrink-swell 		 Somewhat limited Shrink-swell Slope	 0.50 0.01
236C: Lester	 - 90 	•	 0.50	 Somewhat limited Shrink-swell 	0.50	 Somewhat limited Slope Shrink-swell	 0.86 0.50

Building Site Development

Map symbol and soil name	Pct. Dwellings without of basements map unit		ut	Dwellings with basements		Small commercial buildings 	
	 			Rating class and limiting features			
236C2: Lester	 85 	•	 0.50	 Somewhat limited Shrink-swell 	 0.50	 Somewhat limited Slope Shrink-swell	 0.86 0.50
236D2: Lester	 85 	Slope	1 0.63 0.50	Slope		 Very limited Slope Shrink-swell	1 1.00 0.50
236E2: Lester	 90 	Slope		Slope		 Very limited Slope Shrink-swell	11.00
236F: Lester	 90 	Slope				 Very limited Slope Shrink-swell	11.00
274: Rolfe	 95 	Depth to saturated zone	1.00 	saturated zone	11.00	 Very limited Depth to saturated zone Shrink-swell	11.00
284: Flagler	 95	 Not limited 	 	 Not limited	 	 Not limited	
284B: Flagler	 95 	 Not limited 		 Not limited 		 Somewhat limited Slope	0.01
284C: Flagler	 95 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope 	 0.86
325: Le Sueur	95 		 0.50 	•	 0.95 0.50	Ì	 0.50

Building Site Development

	Pct. of map unit	I		Dwellings with basements 		Small commercia buildings 	al
	 			Rating class and limiting features			
329:	- <u> </u> 		 	 	 	 	- <u> </u>
Webster	1	Depth to saturated zone	1.00 	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Depth to saturated zone Shrink-swell	11.00
Nicollet	 - 35 	 Somewhat limited Shrink-swell	0.50	 Somewhat limited Depth to saturated zone	0.73	Somewhat limited	10.50
335:		 		 		 	
Harcot		Depth to	1.00 	Depth to saturated zone	1.00 		11.00
354:		 				 	
Aquolls	- 45 	Not Rated (miscellaneous unit) Depth to	1.00 1.00	Very limited Not Rated (miscellaneous unit) Depth to saturated zone	1.00 1.00	Not Rated (miscellaneous unit) Depth to	11.00
Histosols	 	 Very limited Not Rated (miscellaneous unit)	1 1.00	 Very limited Not Rated (miscellaneous unit)	1 1.00	 Very limited Not Rated	 1.00
		Depth to	1.00	Slope Depth to saturated zone	11.00	Depth to	1.00 1.00
377: Dinsdale	 - 100 	 Not limited 	İ	 Somewhat limited Depth to saturated zone	0.16		
377B: Dinsdale	 - 100 	 Not limited 	 	 Somewhat limited Depth to saturated zone		 Somewhat limited Slope 	0.01
382: Maxfield	 - 100 	 Very limited Depth to saturated zone Shrink-swell		 Very limited Depth to saturated zone		 Very limited Depth to saturated zone Shrink-swell	 1.00 1.00

Building Site Development

and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercial buildings 	
				Rating class and limiting features			
391B: Clyde	 50 	Depth to saturated zone	1.00 	Depth to saturated zone	1.00 		 1.00 0.50
Floyd	 50 	 Somewhat limited Shrink-swell 		 Very limited Depth to saturated zone	0.95	 Somewhat limited Shrink-swell 	 0.50
398: Tripoli		 Very limited Depth to saturated zone	11.00	 Very limited Depth to saturated zone	11.00	 Very limited Depth to saturated zone	11.00
399: Readlyn	 95 	 Not limited 		 Very limited Depth to saturated zone	0.95	 Not limited 	
407B: Schley	 95 		0.39		11.00	 Somewhat limited Depth to saturated zone	 0.39
412C: Sogn	 100 	Depth to hard bedrock	11.00	 Very limited Depth to hard bedrock Shrink-swell	11.00	bedrock Shrink-swell	 1.00 0.50 0.48
412E: Sogn	 100 	Depth to hard bedrock	11.00	Depth to hard	11.00	 Very limited Slope Depth to hard	 1.00 1.00
444:		 	i I	 Shrink-swell 	 	bedrock Shrink-swell 	 0.50
Jacwin	95 	Not limited - 		Very limited Depth to saturated zone	0.95	Not limited - 	

Building Site Development

and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercia buildings	al
	 			Rating class and limiting features			
457: Du Page		Flooding	1.00	Flooding Shrink-swell	1.00 0.50 0.15	Shrink-swell	 1.00 0.50
471: Oran	 95 	 Not limited 		. =	0.95	 Not limited 	
507: Canisteo	 95 		1.00 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone Shrink-swell	11.00
536: Hanlon	 90 	 Very limited Flooding 	11.00	Flooding		 Very limited Flooding 	11.00
551: Calamine	 95 	Depth to saturated zone	1.00 	Depth to saturated zone	1.00 	saturated zone	11.00
558: Talcot	1100	 Very limited Depth to saturated zone	11.00	 Very limited Depth to saturated zone	11.00	 Very limited Depth to saturated zone	1 1.00
		Depth to	1.00	Depth to saturated zone	1.00	Depth to	
583: Minnetonka	 90 	 Very limited Depth to saturated zone Shrink-swell	1.00	 Very limited Depth to saturated zone Shrink-swell	1.00	 Very limited Depth to saturated zone Shrink-swell	11.00

Building Site Development

Map symbol and soil name	Pct. of map unit	basements	ut	Dwellings with basements		 Small commercia buildings 	al
	 	=		Rating class and limiting features		=	
611: Rossfield Variant	 90 		 0.50	 Very limited Depth to saturated zone	 0.95	 Somewhat limited Shrink-swell 	 0.50
612B: Mottland	90	 Not limited 		 Not limited		 Somewhat limited Slope	0.01
612C2: Mottland	90	 Not limited 		 Not limited 		 Somewhat limited Slope	1
612E2: Mottland	 90 		0.96	 Very limited Slope	0.96	 Very limited Slope	11.00
612G2: Mottland	 90 		1.00	 Very limited Slope		 Very limited Slope	11.00
613: Rossfield	 95	 Not limited 	 	 Not limited	 	 Not limited	
613B: Rossfield	90	 Not limited 		 Not limited		 Somewhat limited Slope	0.01
613C: Rossfield	 90 	 Not limited 		 Not limited 		 Somewhat limited Slope	1
614B: Jacwin Variant	 100 	 Somewhat limited Shrink-swell 	 0.50 		 0.50 0.16	•	 0.50 0.01
614C3: Jacwin Variant	 90 	 Somewhat limited Shrink-swell 	 0.50 	 Somewhat limited Shrink-swell Depth to saturated zone	 0.50 0.16		 0.86 0.50

Building Site Development

and soil name	Pct. of map unit	basements		Dwellings with basements		Small commercial buildings	
	 	=		Rating class and limiting features		=	
621: Houghton	 - 100 	Subsidence Depth to	1.00 1.00	 Very limited Subsidence Depth to	11.00	 Very limited Subsidence Depth to	 1.00 1.00
 		saturated zone Content of organic matter	11.00			saturated zone Content of organic matter	11.00
638C2: Clarion	- 50 	 Not limited 		 Not limited		 Somewhat limited Slope	10.86
Storden	- 40 	 Not limited 	 	 Not limited 		 Somewhat limited Slope	1 0.86
638D2: Clarion	 - 50	 Somewhat limited Slope		 Somewhat limited Slope		 Very limited Slope	1 1.00
Storden	- 40	 Somewhat limited Slope		Somewhat limited Slope		 Very limited Slope	1 1.00
651:		 		 		 	
Faxon	- 95 	Flooding Depth to	1.00 1.00 	Flooding Depth to saturated zone Depth to hard	1.00 1.00 	Very limited Flooding Depth to saturated zone Shrink-swell	 1.00 1.00 0.50
		 Depth to hard bedrock	0.46	bedrock Shrink-swell 	10.50	Depth to hard bedrock	10.46
695: Tilfer	 - 100	 Very limited Flooding		 Very limited Flooding		 Very limited Flooding	 1.00
		Depth to saturated zone Shrink-swell	0.50	saturated zone Depth to hard	11.00	•	1.00 0.50
		Depth to hard bedrock		bedrock Shrink-swell 		Depth to hard bedrock	0.46
706: Cerlin	- 95 	 Somewhat limited Shrink-swell 	0.50	 Very limited Shrink-swell Depth to	11.00		10.50

Building Site Development

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings 	
				Rating class and limiting features		-	
706B: Cerlin				Shrink-swell	11.00	 Somewhat limited Shrink-swell Slope 	 0.50 0.01
725: Hayfield	 95 	 Not limited 	 	•	0.73	•	
733: Calco	İ	Flooding Depth to saturated zone	1.00 1.00	Flooding	1.00 1.00		 1.00 1.00 1.00
755: Nicollet	 95 			 Somewhat limited Depth to saturated zone	0.73	 Somewhat limited Shrink-swell	0.50
777: Wapsie	 - 95	 Not limited 	 	 Not limited 	 	 Not limited 	
777B: Wapsie	 - 90	 Not limited 		 Not limited		 Somewhat limited Slope	0.01
777C2: Wapsie	 - 90 	 Not limited 		 Not limited 		 Somewhat limited Slope	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
782: Donnan	 95 			Shrink-swell	11.00	 Somewhat limited Shrink-swell 	 0.50
782B: Donnan	 - 95 		0.50	Shrink-swell	11.00		 0.50 0.01

Building Site Development

	Pct. of map unit	basements		Dwellings with basements		Small commercial buildings 	
	 			Rating class and limiting features			
782C2: Donnan	 - 95 	 Somewhat limited Shrink-swell 	0.50	Shrink-swell Depth to	11.00		 0.86 0.50
836B: Kilkenny	 - 90 			 Somewhat limited Shrink-swell	0.50	 Somewhat limited Shrink-swell Slope	 0.50 0.01
836C2: Kilkenny						 Somewhat limited Slope Shrink-swell	 0.86 0.50
855: Shorewood	 - 95 			Shrink-swell Depth to		 Very limited Shrink-swell 	1 1.00
936: Coland		Flooding Depth to saturated zone	1.00 1.00 	Flooding Depth to saturated zone	1.00 1.00	Depth to saturated zone	 1.00 1.00 0.50
Hanlon	 - 20 		1.00 	=		 Very limited Flooding 	 1.00
956: Harps		Depth to saturated zone	1.00 	=	1.00 		
Okoboji	 - 50 	 Very limited Depth to saturated zone Shrink-swell	11.00	 Very limited Depth to saturated zone Shrink-swell	11.00	saturated zone	 1.00 1.00
976: Raddle	- 100	 Not limited		 Not limited		 Not limited	

Building Site Development

and soil name	Pct. of map unit	basements		 Dwellings with basements 		Small commercial buildings 	
	 	Rating class and limiting features 		Rating class and limiting features 			
1936:		 		1		 	
Coland		Flooding Depth to saturated zone	1.00 1.00	Flooding	1.00 1.00		 1.00 1.00 0.50
Hanlon	20 			Flooding		 Very limited Flooding 	1 1.00
5010: Pits, Sand And Gravel	1 100	 Not rated		 Not rated	 	 Not rated 	
5030: Pits, Limestone Quarry	 100 	 Not rated 	 	 - Not rated - 	 	 Not rated 	
5040: Orthents	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
5060: Pits, Clay	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
W: Water	 100 	 Not rated 	 - - - -	 Not rated 	 	 Not rated 	
	 	l	 	 		 	